

MONDAY, 25 SEPTEMBER

IFEMA

09:00-18:00	ENAIRE ATM INTEGRATION THEATRE	CIVIL UAVS INITIATIVE THEATRE	SPACE/WOSS THEATRE	SPOTLIGHT STAGE
09:15-10:00	OPENING CEREMONY			
10:15-10:30				
10:30-10:50	<p align="center">CM/ATM-1: SOVEREIGNTY AND RESPONSIBILITY FOR TRAFFIC MANAGEMENT IN AN INTEGRATED AIRSPACE. THE BLURRED BOUNDARIES</p> <p align="center">Moderator: Major Gen. Karsten stoye. Head of civil-military coop, EUROCONTROL</p> <p align="center">Speakers: Christophe Vivier. Head of SES unit, EDA Col. Arturo Perez Cuartero. Head of Airspace section, SPAF Gen. Francisco Almerich Simó. Defense advisor, INDRA Christine Berg. Head of unit, EC (DG MOVE) Mariagracia La Piscopia. Executive Director, SESAR Deployment Manager Michael Callender. Head of Airspace Capabilities Section, NATO</p>	<p align="center">20 MIN SESSION - CIVIL UAVS INITIATIVE</p> <p align="center">GAIN – Civil UAVS INITIATIVE Speaker: Patricia Argerey Vilar. Directora Agencia Gallega de Innovación</p> <p align="center">TELESPAZIO - New UAS-enabled services in long-distance BVLOS Speaker: Carlos Hernández Medel. Head of Marketing, Business Development and Sales</p> <p align="center">AVINCIS - Technologies for the provision of Urban Space services in the security and emergency market Speaker: David Perez Piñar Lopez. Head of UAS Development at Avincis</p>	<p align="center">KEYNOTE PRESENTATION</p> <p align="center">The European Union in Space: Between Collaboration and Strategic Autonomy</p> <p align="center">Speaker: Raúl González Muñoz. Space Lecturer, University of Leicester / AEDAE</p>	<p align="center">KEYNOTE PRESENTATION</p> <p align="center">Presentación Proyecto U-ELCOME</p> <p align="center">Speaker: Ludo Legros. U-ELCOME Project Manager, EUROCONTROL</p>
10:50-11:00				
11:00-11:20		<p align="center">KEYNOTE PRESENTATION</p> <p align="center">IAM-VERTIPORTS, A DIFFERENT VIEW</p> <p align="center">Moderator: Munish Khurana. Senior Manager / Atm-Utm Business Devel, EUROCONTROL</p> <p align="center">Speakers: Erick Corona. Director, ConOps & Airspace Ecosystem Development, WISK Jia Xu. CEO, SkyGrid Enrique Casado. Airspace Operational Efficiency Senior Manager, BOEING</p>	<p align="center">SP-1: STM INTEGRATION WITH CONVENTIONAL AIRSPACE MANAGEMENT</p> <p align="center">Moderator: Carmen Aguilera. Head of Section, Operational Market Development, EUSPA</p> <p align="center">Speakers: Dragos Tonea. Head of INEO, EUROCONTROL Ruth Stilwell. Executive Director, AEROSPACE POLICY SOLUTIONS (A.P.S.) Thea Dethlefsen. Policy Officer, DG-DEFIS B1 (EC) Xavier Benavent. Head of Operations, ENAIRE</p>	<p align="center">30 MIN SESSION - AIRSPACE DATA</p> <p align="center">Military Airspace Status-Sharing and Usage: Brief for ANSPs, Militaries, and Air Carriers</p> <p align="center">Speaker: Justin P. Oberman. CEO & Co-founder Airspace Data</p>
11:30-11:50	<p align="center">20 MIN SESSION - ENAIRE</p> <p align="center">The double role of VoIP as enabler and consumer of an enhanced resilience in air navigation systems</p> <p align="center">Speakers: Angel Crespo. Head of Ground/Ground Communication Department in ENAIRE</p>	<p align="center">KEYNOTE PRESENTATION</p> <p align="center">INNOVATIVE CLUSTER PARTNERSHIPS: REVOLUTIONIZING LOGISTICS WITH DRONES</p> <p align="center">Speakers: Alejandro Herráez. Technical Director at ALIA-Logistics Cluster of Aragon Santiago Vesga. Responsable de Proyectos e Innovación (CITET)</p>		<p align="center">SUST-1: MITIGATING CLIMATE CHANGE I: NON-CO2 EFFECTS</p> <p align="center">Moderator: Marlyn Bastin. Head of Sustainability Unit, EUROCONTROL</p> <p align="center">Speakers: John Santurbano. Head of MUAC, EUROCONTROL Robert Brons. Chairpeople, Climate Working Group, IFALPA Javier Lopez Leonés. Research Expert, Phd In Airspace Engineering, BOEING (RESEARCH AND TECHNOLOGY) Adam Durant. CEO, SATAVIA</p>
12:00-12:20	<p align="center">20 MIN SESSION - ENAIRE</p> <p align="center">Challenges of introducing AI in ATM operations (CRIDA)</p> <p align="center">Speaker: José Manuel Cordero. Principal Researcher in Air Traffic Management domain at CRIDA</p>	<p align="center">KEYNOTE PRESENTATION</p> <p align="center">EXPERTS IAM</p> <p align="center">Speakers: Sergio Cecutta. Partner, SMG Consulting Philip Butterworth-Hayes. Publisher, Unmanned Publications</p>	<p align="center">20 MIN SESSION - GMV</p> <p align="center">GMV, a European leader in SSA, SST, STM and SDA</p> <p align="center">Speaker: Alberto Águeda. Director of Space Surveillance and Traffic Management</p>	

12:30-12:50	<p>20 MIN SESSION - INDRA</p> <p>Integrating ATM and U-space worlds</p> <p>Speaker: Marta García Gutiérrez. ATM Innovation SESAR U-space projects Senior Engineer</p>	<p>KEYNOTE PRESENTATION - MICROSOFT</p> <p>SMART CITIES. USER EXPERIENCE IN REGIONAL AND URBAN AIR TRAFFIC</p> <p>Moderator: José Antonio Ondiviela. Western Europe Industry Advisory SmartCities, Microsoft</p> <p>Speakers: Madrid City Zaragoza City</p>	<p>KEYNOTE PRESENTATION</p> <p>ALLIED PERSISTENT SURVEILLANCE FROM THE SPACE PROGRAM</p> <p>Speaker: Angel S. Gomez Gonzalez. CTO Space Technology Adoption and Resilience / APSS Deputy Programme Manager, NATO</p>	<p>20 MIN SESSION - INECO</p> <p>TWINECO: How Digital Twins will shape the future of CNS and Air Navigation. Unlocking the Potential</p> <p>Speakers: Sergio del Pino. Digital Twin Expert Luis Manuel Lozano. CNS Senior Technical Manager</p>
12:50-13:00				
13:00-13:20	<p>ATM-1: EVOLVING ATM SYSTEMS & PROCEDURES TO ENSURE SAFE MANAGEMENT OF A BUSY INTEGRATED AIRSPACE</p> <p>Moderator: John Hird. ATM security specialist, ECTL</p> <p>Speakers: Maria Mas Rueda. Staff Officer Airspace Capabilities, NATO Jesús Antonio García Muñoz. Head of ATFCM-ASM, ENAIRE Markus Klopff. Head of ATM portfolio & int, FREQUENTIS Jeffrey Vincent. Executive Director UAS Integration Office, FAA</p>	<p>20 MIN SESSION - UMILES</p> <p>UMILES Next: Changing How the Planet Moves</p> <p>Speaker: Manuel Heredia. General Manager, UMILES NEXT</p>	<p>SP-2: SSA CONTRIBUTION TO A SAFE AIRSPACE MANAGEMENT. SST, SWE & NEO</p> <p>Moderator: Victor Barrio. Space Law Expert & Researcher, HOGAN LOVELLS /AEDAE</p>	<p>DEMO SUST-1: ENHANCING SUSTAINABILITY: THE MUAC CONTRAIL PROJECT VITAL CONTRIBUTION TO MUAC'S SUSTAINABILITY PROGRAM</p> <p>Speaker: Ilona Sitova. EUROCONTROL</p>
13:20-13:30				
13:30-13:40				
13:40-13:50				
13:50-14:00	<p>40 MIN SESSION - SkyGrid</p> <p>Autonomous Aircraft: Day One vs. Scaled Operations</p> <p>Moderator: Fabrice Kunzi. Chief Operating Officer, SkyGrid</p> <p>Speakers: Brandon Suarez. Vice President of UAS Integration, RELIABLE ROBOTICS CORPORATION Brian Bruckbauer. President and CEO, ATCA Erick Corona. Director, ConOps & Airspace Ecosystem Development, WISK Jia Xu. CEO, SkyGrid</p>	<p>UTM-2: IMPACT OF EXTENSIVE USE OF UAS ON CURRENT RULES OF CIVIL-MILITARY COOPERATION. CRITICAL AEREAS, RISKS AND OPPORTUNITIES</p> <p>Moderator: Major Gen. Karsten Stoye. Head of civil-military coop, EUROCONTROL</p> <p>Speakers: Julia Sanchez. UAS & UTM Expert, EUROCONTROL Ltcol. Andrés Berciano. Head of UAS Section, Air&Space Main Staff, SPAF Hervé Drevillon. Project Director EDA Study, EGIS Enrique Ventas García. UAS R&D Manager, ITG</p>	<p>Speakers: Isabel María Álvarez Gómez. Head of the Technical Support section COVE, SPAF Marcin Pilinski. Research Associate, Swx Trec, UNIV. OF COLORADO Travis Blake. Program Officer, Space Traffic Coordination, NASA Joao Alves. Head of SST, EUSPA Jose María Hermoso. Co-Responsible S3T, CDTI / AEE Alberto Águeda. Head of STM & SST, GMV</p>	<p>SUST-2: MITIGATING CLIMATE CHANGE II: CO2 & OTHER INITIATIVES</p> <p>Moderator: Juan Carlos Lozano. Vicepresident, IFALPA</p> <p>Speakers: Marlyn Bastin. Head Of Sustainability Unit, EUROCONTROL Sorin Eugen Zaharia. Director of UNESCO Dept "Engineering For Society", Bucharest Polytechnic University Enrique Casado. Airspace Operational Efficiency Senior Manager, BOEING Javier Gándara. President, ALA (SPANISH AIRLINES ASSOCIATION)</p>
14:00-14:20				
14:20-14:30				
14:30-14:40				
14:40-14:50	<p>CM/ATM-3: CYBER-SECURITY IN AN INTEGRATED AIRSPACE. HOW CIVIL-MILITARY COOPERATION COUNTERS THE SHADOW THREAT (FIRESIDE CHAT)</p> <p>Participants: Hannes Arpaslan. Project Officer Aviation Cyber, EDA Patrick Mana. Cyber-Security Cell Manager, EUROCONTROL</p>	<p>UTM-3: CHALLENGES AND BENEFITS OF AIRCRAFT CERTIFICATION</p> <p>Moderator: Yves Mourer. UAS Expert (Retired), EASA</p> <p>Speakers: Bhavesh Mandalia. LILUUM Oscar Lara Rapp. Chief Operating Officer, UMILES NEXT Wouter Remmerie. Air Shaper</p>	<p>KEYNOTE PRESENTATION</p> <p>Speaker: Kevin Hatton. COO, LAUNCH ON DEMAND</p>	<p>KEYNOTE PRESENTATION - TECNALIA</p> <p>Precision in the Skies: Innovations in Aerial Mobility and Robotics</p> <p>Speakers: Jose Ramón García Martínez. Flying Robots Lab coordinator, TECNALIA Imanol Iriarte Arrese. Dynamics & control engineer, TECNALIA</p>
14:50-15:00				
15:00-15:10				
15:10-15:20			<p>KEYNOTE PRESENTATION</p> <p>Integration of Space and Aviation Policy: How STM, ETM, and ECHO can bring the space and aviation communities together</p> <p>Speaker: Ruth Stilwell. Executive Director, AEROSPACE POLICY SOLUTIONS (A.P.S.)</p>	<p>KEYNOTE PRESENTATION</p> <p>UN UAS / RPAS OPERATIONS AND AIRBORNE ISR STRATEGY</p> <p>Speaker: Miguel Lens Pardo. Chief Aviation Projects, Planning & Tng Unit, UN/DOS</p>
15:20-15:30				

15:30-15:40	<p align="center">20 MIN SESSION - ESSP SAS</p> <p align="center">IRIS SatCom Datalink on the road for Operation</p>	<p align="center">UTM-4: HOW TO BOOST YOUR LOGISTIC BUSINESS WITH DRONE DELIVERIES?</p> <p align="center">Moderator: Joanna Wiezcorek. Air Law Expert, DRONE ALLIANCE EUROPE</p> <p align="center">Speakers: Tom Walker. Founder & Ceo, DRONEUP Sean Cassidy. Director, Safety, Flight Ops & Regul. Affairs, AMAZON PRIME AIR Bobby Heally. Founder, MANNA DRONE DELIV. Aleksander Buczkowski. Director, PWC DRONE POWERED SOL. Matthew Satterly. Policy & Government Relations, WING Joanna Rutkowska. Public Policy & Ops Director, FARADA</p>	<p align="center">SP-10: DUAL USE OF SPACE ASSETS FOR SECURITY AND DEFENSE FROM THE INDUSTRIAL PERSPECTIVE</p> <p align="center">Moderator: Raúl González Muñoz. Space Lecturer, University of Leicester / AEDAE</p> <p align="center">Speakers: Miguel Angel Molina Cobos. Business Development Manager, GMV Miguel Angel García Primo. CEO, HISDESAT Domingo Castro. Integrated Defence Systems & Space Director, INDRA Luis Guerra Peña. VP Head of Space Systems, AIRBUS DS SPAIN</p>	<p align="center">SESSION AAM INDUSTRY</p>
15:40-15:50				
16:00-16:20	<p align="center">KEYNOTE PRESENTATION</p> <p align="center">FIRESIDE CHAT</p> <p align="center">Participants: Giorgio Cioni. Director of Armaments and Aerospace Capabilities, NATO Brian Bruckbauer. President, ATCA</p>			
16:20-16:30				
16:30-16:40				
16:40-16:50	<p align="center">ATM-3: INTEGRATION OF NEW ENTRANTS IN THE EUROPEAN ATM NETWORK</p> <p align="center">Moderator: Ivana Inic. INEO, EUROCONTROL</p> <p align="center">Speakers: Col. Marc Alligier. Head of Ses Unit, FRENCH AIR AND SPACE FORCE Stephen Hanson. Airspace Planning & Security, NATO Sven Kalterheuser. Head of ATM Simulation, DLR Joao Sequeira. Director Of Secure E-Solutions, GMV</p>	<p align="center">20 MIN SESSION - CIVIL UAVs INITIATIVE</p> <p align="center">ITG - Challenges for UAS operators: Competitiveness and opportunities</p> <p align="center">Speaker: David Vázquez. Head of Business Development</p> <p align="center">CIELUM - Medical delivery in Uruguay: operations in a non-segregated airspace</p> <p align="center">Speaker: Carlos Vera. EU Business Development Lead</p> <p align="center">UAV WORKS - Real case of a search for illegal fishing</p> <p align="center">Speaker: Yago Osset. Co-founder & Business Development</p> <p align="center">ALTER TECHNOLOGY - ALTER UAS. Testing and Certification needs for UAVs</p> <p align="center">Speaker: Alejandro de San Félix Herrera Perdomo. UAS Project Manager</p> <p align="center">CENTUM - Lifeseeker: Enabling Success in Drone SAR Missions</p> <p align="center">Speaker: María Freire. Sales Representative</p>	<p align="center">ROUNDTABLE BUFETE MAS Y CALVET & AEDAE: SPACE INDUSTRY</p> <p align="center">Moderator: Efrén Diaz. Lawyer, Space Law Phd, BUFETE MAS Y CALVET</p> <p align="center">Speakers: Ingo Bauman. Space Law Professional, BHO LEGAL Martin Feischmann. Deputy Team Lead Communications, DLR Sigrid Heirbrant. Space Law Professional, NAUTA DUTILH Juan Carlos Cortés Pulido. Head of Programs & Industry, CDTI / AEE</p>	<p align="center">ELLAS VUELAN ALTO (EVA)</p> <p align="center">Drones: retos y oportunidades</p> <p align="center">Moderadora: Paz Soriano. Voluntaria Red de Redes EVA</p> <p align="center">Ponentes: Gema Martín del Burgo. Presidenta de EVA Raquel Moldes Teijeiro. Experta Departamento de Desarrollo de Negocio de Drones, ENAIRE Patricia Hervías Vallejo. Project manager EUROCONTROL Innovation Hub en París, coordinadora técnica proyecto U-ELCOME Marta García Gutiérrez. ATM Innovation SESAR & U-space projects, Senior Engineer, INDRA Claudia Romeo Gurrea-Nozaleda. CEO Operaciones, Net2fly Carlota Betremieux Rodriguez. U-space Engineer in the Air Safety Area & Bid Engineer in the International Business General Directorate, INECO Carmen Aguilera Ríos. Head of Section for Operational Market Development and Mobility, EUSPA</p>
17:00-17:10				
17:10-17:20		<p align="center">KEYNOTE PRESENTATION - TELEFÓNICA</p> <p align="center">COMMUNICATIONS IN THE DRONE INDUSTRY FOR AAM</p> <p align="center">Speaker: Chema Alonso. Chief Digital Officer, TELEFÓNICA</p>		
17:20-17:30				
17:30-17:40				
17:40-17:50	<p align="center">20 MIN SESSION - METRÓPOLIS COMUNICACIÓN</p> <p align="center">CANARIAS GEO INNOVATION PRORGAM 2030. Canarias Stratoport for HAPS & UAS. International Smart Center for Biodiversity, Security, Emergencies and other public missions (ISSEC)</p> <p align="center">Speaker: Eduardo Pereira</p>	<p align="center">KEYNOTE PRESENTATION</p> <p align="center">Presentación Cluster SIAM (Spain Innovative Air Mobility)</p>		<p align="center">KEYNOTE PRESENTATION - EUROPEAN ROTORS</p> <p align="center">The go to event for the whole VTOL branch</p> <p align="center">Speaker: Frank Liemandt. EUROPEAN ROTORS</p>
17:50-18:00				
18:00-19:00	WELCOME DRINK (Sponsored by ENAIRE)			

TUESDAY, 26 SEPTEMBER

IFEMA

10:00-18:00	ENAIRE ATM INTEGRATION THEATRE	CIVIL UAVS INITIATIVE THEATRE	SPACE/WOSS THEATRE	SPOTLIGHT STAGE
10:00-10:20		<p align="center">20 MIN SESSION - GMV</p> <p align="center">SAFETERM: Autonomous Contingency/Emergency Management</p> <p align="center">Speaker: Javier Ferrero Micó. Artificial Intelligence Specialist & Project Manager</p>		<p align="center">KEYNOTE PRESENTATION - ITG</p> <p align="center">A Coruña 2023, UAM City</p> <p align="center">Speaker: Enrique Ventas García. UAS R&D Manager, ITG</p>
10:30-10:50	<p align="center">CM/ATM-2: IMPACT OF CURRENT AND FUTURE ICTS FOR A DECENTRALIZED AND INTEGRATED AIRSPACE MANAGEMENT</p> <p align="center">Moderator: Jorge Pereira. Head of CNS, EUROCONTROL</p> <p align="center">Speakers: Thierry Closet. Project Officer SES Unit, EDA Eric Billard. Head of ATM Innovation & Network Operations, EUROCONTROL Álvaro Rodríguez. Head of Operations, EU SATCEN Dieter Eier. President FREQUENTIS USA</p>	<p align="center">20 MIN SESSION - CIVIL UAVS INITIATIVE</p> <p align="center">CUATRO DIGITAL - Mission Systems: Backend Architectures and User Interface</p> <p align="center">Speaker: Francisco José Blanco Garza. Responsable de ingeniería e I+D+i</p> <p align="center">CATEC - New technologies for autonomous drones</p> <p align="center">Speaker: Jacobo Calviño Patiño. Avionics & Systems</p> <p align="center">UTINGAL - Challenge and Advantage of Innovative Composites Materials and Manufacturing processes applied for UAV Vehicles</p> <p align="center">Speaker: Carlos Campos Garrido. Challenge and Advantage of Innovative Composites Materials and Manufacturing processes applied for UAV Vehicles</p> <p align="center">LUPEON - Lightweight hardware solutions to UAVs through additive manufacturing</p> <p align="center">Speaker: Luis Mandayo. Managing Director & Founder</p>	<p align="center">SP-5: SPACEPORTS. LAUNCH AND RANGE OPERATIONS</p> <p align="center">Moderator: Octavio Camino. Ex-Esa Expert & Plocan Project, CAAC</p> <p align="center">Speakers: Colin Macleod. Head Of Uk Space Regulation, CAA Alvaro Gomez Villegas. Cedeo Deputy Director, INTA Raul Verdú. Co-Founder & Business Development Director, PLD SPACE Kevin Hatton. COO, LAUNCH ON DEMAND</p>	<p align="center">C/UAS-1: SCENARIOS FOR C-UAS OPS TO ENSURE A SAFE AIRSPACE MANAGEMENT</p> <p align="center">Moderator: Miguel Lens Pardo. Chief Aviation Projects, Planning & TNG Unit, UN /DOS</p> <p align="center">Speakers: Col. Gonzalo Vallejo Diaz. Head of Force Protection Section, Ops Division, SPAF Ralf Muellhaupt. Military Aviation Expert, UN/ DOS Dalmacio Lopez Diaz. Research & Development Consultant, SPANISH STATE SECRETARY FOR SECURITY (SES/MI) Juan Lopez Campos. Head of Counter-UAS Solutions, INDRA</p>
11:00-11:20	<p align="center">20 MIN SESSION - ENAIRE</p> <p align="center">Implementation of ADS-B in Spain</p> <p align="center">Speaker: María del Mar Tabernero. Head of the Advanced Systems department, responsible for the ADS-B deployment at ENAIRE</p>	<p align="center">UTM-6: HIGH-LEVEL CONFERENCE: WHAT IS NEEDED TO IMPLEMENT EU DRONE STRATEGY 2.0?</p> <p align="center">Moderator: Munish Khurana. Senior Manager / Atm-Utm Business Devel, EUROCONTROL</p>		
11:30-11:50	<p align="center">20 MIN SESSION - ENAIRE</p> <p align="center">ENAIRE Civil-Military Coordination Directorate: Promoting a common understanding and working together as a means to achieve a more sustainable, more efficient and safer use of the airspace</p> <p align="center">Speaker: Major General Juan Treceño (Spanish Air & Space Force). ENAIRE Director of Civil-Military Coordination</p>	<p align="center">Speakers: Christophe Vivier. Military, EUROPEAN DEFENCE AGENCY Jorge Chorniqué. UTM, AIRBUS Jose Ignacio Rodriguez. Vertiport Designer, BLUENEST Maria Algar Ruiz. Regulator, EASA</p>	<p align="center">20 MIN SESSION - ENAIRE</p> <p align="center">Satellite-based VHF Communications</p> <p align="center">Speaker: Juan José Cornejo Fernández. Director of Business Development. Professional in the fields of Aeronautical and Aeroespacial Operations and Management</p>	<p align="center">20 MIN SESSION - GMV</p> <p align="center">UAVs applications for ANSPs: ILS/VOR inspection and GNSS jamming localization</p> <p align="center">Speakers: David Sánchez González Mario Gómez Arias</p>

<p>12:00-12:20</p>	<p>20 MIN SESSION - INDRA</p> <p>How ATM systems will play a key role for green aviation</p> <p>Speaker: Marina Martín Ortigosa. International ATM Manager</p>	<p>20 MIN SESSION - CIVIL UAVs INITIATIVE</p> <p>GRADIANT - Efficient drone operations with video analytics Speaker: Iago Gómez. Responsable desarrollo de negocio</p> <p>PILDO - BVLOS operations monitoring in volumes without U-space tactical conflict resolution services Speaker: Roger Argilés Solsona. Responsable de Advanced Air Mobility en PildoLabs</p> <p>FUVEX - Long-range drones for power line inspections Speakers: Carlos Matilla (FuVex). CEO FuVex Maite Hormigo (UFD-Naturgy). UFD innovation</p> <p>INGENIERIA IN SITU - GEOSUB Project. Artificial Intelligence at the service of biodiversity Speaker: María Varela González. Technical director Ingeniería In Situ</p> <p>BAHÍA SOFTWARE - Bahía SW & GEOSUB – Beyond biodiversity observation Speaker: Sergio Figueiras Gómez - Director de Innovación en Bahía Software</p>	<p>SP-8: RISKS POSED TO AVIATION BY UNCONTROLLED SPACE OBJECTS RE-ENTRIES</p> <p>Moderator: Steven Moore. Head of ATM Network Ops, EUROCONTROL</p> <p>Speakers: Sven Kaltenhauser. Head of ATM Simulation, DLR Ruth Stilwell. Executive Director, AEROSPACE POLICY SOLUTIONS (A.P.S.) Tim Flohrer. Head Of Space Debris Office, ESA Travis Blake. Program Officer, Space Traffic Coordination, NASA</p>	<p>20 MIN SESSION - INECO</p> <p>A new methodology for estimating Ground Risk in urban UAS operations</p> <p>Speakers: José Ignacio Nieto. Safety Expert Eduardo García. U-Space Expert</p>
<p>12:30-12:50</p>	<p>ATM-5: REQUIRED PHYSICAL AND CLOUD INFRASTRUCTURE IMPROVEMENTS FOR AN INTEGRATED AIRSPACE MANAGEMENT</p> <p>Moderator: Yolanda Portillo. Head of the Network Manager Operations Center, EUROCONTROL</p>	<p>20 MIN SESSION - ENAIRE</p> <p>U-space deployment in Spain. Civil UAVs Initiative</p> <p>Speakers: Daniel García Monteavaro. Head of Drone Department at ENAIRE Marina Estal Muñoz. Head of Airspace Policy Area (Spanish Civil Aviation Authority-DGAC) Ignacio Uriel Sömme. Head of CNS Systemas at Spanish Safety Agency (AESA)</p>		<p>C/UAS-2: COUNTER-UAS OPERATIONS SYSTEMS TRENDS & EVOLUTIONS. CHALLENGES & OPPORTUNITIES</p> <p>Moderator: Rocio Carbayo Martín. Head of Research & Development Department Technological Center For Security, CETSE</p>
<p>13:00-13:20</p>	<p>Speakers: Joao Sequeira. Director of Secure E-Solutions, GMV Francisco Martínez Rico. Head Of Automation Division, ENAIRE Aleix Canet. Data Scientist, AIRBUS SENSE Raúl Berrocal De La Calle. Chief Architect for ATM European Programmes, INDRA</p>	<p>KEYNOTE PRESENTATION</p> <p>THE STEPS FOR A SCALABLE AIR MOBILITY</p> <p>Moderator: Antonio Bedmar. CEO, ABIONICA SOLUTIONS</p> <p>Speakers: Hiroaki Nataka. Cofounder/COO, AeroVXR Juan José Ramos González. Co-founder Aslogic, Associate Professor, UAB Mohammad Bin Shabib. Senior specialist at Dubai Future Labs, DUBAI FUTURE FOUNDATION</p>	<p>20 MIN SESSION - PLD SPACE</p> <p>Present and future challenges and strategy for unchanging market</p> <p>Speaker: Raúl Verdú. Co-fundador y Chief Business Development Officer, PLD SPACE</p>	<p>Speakers: Ltcol. Andrés Berciano Martínez. Head of UAS Department. Main Staff, SPAF Stephan O'Sullivan. Technology Solutions Engineer, UN / DOS Paula Martín Caba. Artificial Intelligence Engineer, TRC GROUP Juan Lopez Campos. Head Of Counter-UAS Solutions, INDRA</p>
<p>13:20-13:30</p>				
<p>13:30-13:50</p>	<p>20 MIN SESSION - ENAIRE</p> <p>AMS(R)S allocation in 117.975-137 MHz band</p> <p>Speaker: Manuel García. Head of ENAIRE Communications Division</p>	<p>KEYNOTE PRESENTATION</p> <p>ICAO's work on UAS and AAM</p> <p>Speaker: Anne Grimal. Technical Expert RPAS, ICAO</p>	<p>KEYNOTE PRESENTATION</p> <p>Virgin Orbit Launch & Recovery Operations</p> <p>Speaker: Mark Jones. Airspace Regulator, CAA</p>	<p>20 MIN SESSION - MD GROUP</p> <p>When/How to/Why/Which LiDAR technology to use for your UAV & Mobility acquisitions</p> <p>Speakers: Gorka Zarauz & Jaume Cazorla</p>

13:50-14:00				
14:00-14:20	<p>ATM-2: DEVELOPING ATM AUTOMATION. IS ATM POSSIBLE WITHOUT HUMAN INTERVENTION? FORESEEING THE FUTURE</p> <p>Moderator: Carla Marín Peralta. Contract & Supplier Management Officer, AIRBUS UPNEXT</p> <p>Speakers: Jeffrey Vincent. Executive Director Uas Integration Office, FAA Thomas Fraenzl. Head Of ATM Tower Solutions Sales, FREQUENTIS Javier Perez Castan. Dr. Aerospace Engineering, Investigator, UPM Marta Sánchez Cidoncha. ATM/UTM Project Manager, Systems Directory, CRIDA A.I.E. (ENAIRE) Chris Kucera. Co-founder & VP of Strategy, ONESKY</p>	<p>UTM-8: LOGISTIC OPPORTUNITIES WITH UAVS- PORTS, CONSTRUCTION, UAM, RAM</p> <p>Moderator: Isabel Maestre. Deputy Director for Prospective and Innovation, SENASA</p> <p>Speakers: Jesús Teva Córdoba. Safety and Security Manager and UAS Manager, TARRAGONA PORT AUTHORITY Jose Carlos Martínez Collado. RPAS Operations Manager, Empresa de Transformación Agraria (TRAGSA) Luis S. Moratino Siles. Geomatics Manager, FERROVIAL CONSTRUCCIÓN Miguel Lens Pardo. Chief of the Aviation Planning, Projects, and Training Unit (APPTU), UNITED NATIONS AIR TRANSPORT SERVICE</p>	<p>SP-6: SPACE DEBRIS MANAGEMENT FOR A SUSTAINABLE USE OF SPACE</p> <p>Moderator: Leonardo Alberto López Marcos. Space Lawyer and Space Economist, Co-founder and Co-president, INTERNATIONAL LEGAL CENTER FOR SPACE SUSTAINABILITY (ILS)</p> <p>Speakers: Tim Flohrer. Head Of Space Debris Office, ESA Diego Escobar. Technical Director of STM & SST, GMV Travis Blake. Program Officer, Space Traffic Coordination, NASA Gonzalo Sánchez Arriaga. Associate Professor, UC3M</p>	<p>C/UAS-3: CIVIL-MILITARY COORDINATION IN COUNTER-UAS OPERATIONS. SUCCAUL</p> <p>Moderator: Stephan O'Sullivan. Technology Solutions Engineer, UN / DOS</p> <p>Speakers: Michael Callender. Head of Airspace Capability Directorate, NATO Cor. Casildo Martínez Vazquez. Head of Security Group HQ, SPAF Andrea Iglesias Brocos. Head of Aero and Naval CIS Division, ISDEFE Alberto Fuentes Zurdo. Head of UAS & Counter UAS Department, SGSICS, SPANISH STATE SECRETARY FOR SECURITY (SES/MI)</p>
14:30-14:50				
15:00-15:20	<p>20 MIN SESSION - GMV</p> <p>GMV as key player in CNS: from SouthPAN to ADS-B monitoring</p> <p>Speakers: José Caro Ramón Alberto de la Fuente de la Fuente</p>	<p>20 MIN SESSION - PANSÁ</p> <p>The SAMPLE project (Automated Air Navigation Obstacles Detection and Monitoring System)</p> <p>Speakers: Artur Banach. PANSÁ Samer Bou Habib. AP-Tech Bernard Stępień. Creotech Instruments</p>	<p>KEYNOTE PRESENTATION</p> <p>Satellite Drag and its Implications for Flight in the LEO Environment</p> <p>Speaker: Marcin Pilinski. Research Associate, Swx Trec, UNIV. OF COLORADO</p>	
15:30-15:50	<p>20 MIN SESSION - FREQUENTIS</p> <p>Deployable Digital ATC Tower: Mobile air traffic control enabling maximum safety, security, quality or comfort</p> <p>Speaker: John Wherry. Frequentis and Ed Wright, US DoD</p>	<p>UTM-9: BEYOND VISUAL LINE OF SIGHT- Initial Operations Evolution and Integration</p> <p>Moderator: Joanna Wiezcorek. Air Law Expert, DRONE ALLIANCE EUROPE</p> <p>Speakers: Munish Kurana. Senior Manager / ATM-UTM Business Devel., EUROCONTROL Diana Marina Cooper. Global Head Policy and Regulations, SUPERNAL Sean Cassidy. Director, Safety, Flight Ops & Regul. Affairs, AMAZON PRIME AIR Jenn Player. Director Of Aviation Regulatory Affairs, SKYDIO Nicolas Marceau. ILS 6 Technical Publications Senior Manager, DGAC</p>	<p>SP-11: EU SPACE STRATEGY FOR SECURITY AND DEFENCE, ENHANCING INTERNATIONAL CIVIL-MILITARY COOPERATION IN SPACE</p> <p>Moderator: Rafael Harillo Pasatrana. Space Law Consultant & Co-Director, STARDUST CONSULTING</p> <p>Speakers: Tiina Mac Intosh. Policy Officer, DG DEFIS (EC) Col. Pedro Solbes. Space Command Deputy Chief, SPAF Vedrana Gujic. Policy Officer, EDA Raúl González Muñoz. Space Lecturer, University of Leicester / AEDAE</p>	<p>80 MIN SESSION - EUSPA</p> <p>Configure your drone on using EGNSS [Hands-on training]</p> <p>Speakers: Pablo Haro. Aviation expert, EUSPA Ernesto Llorente. Galileo Market Development Manager – Aviation & Drones Sergio Cabrera. Aviation Service Adoption & Tools Engineer</p>
16:00-16:20	<p>CM/ATM-4: CIVIL-MILITARY COOPERATION FOR TRAFFIC MANAGEMENT IN PRE-CRISIS AND CRISIS TIME</p> <p>Moderator: Eric Billard. Head of ATM Innovation & Network Operations, EUROCONTROL</p>			
16:30-16:50	<p>Speakers: Col. Michael Trautermann. Assistant Chief of Staff A5, NATO/AIRCOM Ltcol. Iván García Luengo. Aerospace Tech School Deputy Director, SPAF Ralf Muellhaupt. Military Aviation Expert, UN/UNOPS Francois Cervo. Senior ATM Expert, EUROCONTROL</p>	<p>UTM-10: STATE OF PLAY ON REGULATION 2019/945 ON TECHNICAL APPROVAL OF DRONES</p> <p>Moderator: Yves Mourer. EASA (Retired)</p> <p>Speakers:</p>	<p>AIRSPACE INTEGRATION WEEK AWARDS</p>	<p>50 MIN SESSION - DRONE ALLIANCE FOR EUROPE</p> <p>Vertiports integration: the missing piece for successful air taxi operations</p> <p>Moderator: Christoph Raab. Secretary General, Alliance for New Mobility Europe (AME)</p> <p>Speakers:</p>

17:00-17:20	<p>20 MIN SESSION - FREQUENTIS</p> <p>Accelerated Drone Management</p> <p>Speaker: Roman Stickler. Head of Sales UTM, FREQUENTIS</p>	<p>Speakers: Maria Algar-Ruiz. Drone Programme Manager, EASA Marie-Noëlle Touzeau. BNAe Lluís Amat Olondriz. BCN drone center Arnaud Rimokh. Aerospace Valley Digital Catalonia Alliance (Invited) Roberto Gandara Ossel. AESA</p>	<p>ROUNDTABLE BY BUFETE HOGAN LOVELLS FIRM: LUNAR STM</p> <p>Moderator: Victor Barrio. Space Law Expert & Researcher, HOGAN LOVELLS /AEDAE</p> <p>Speakers: Joan-Manel Casalta. Science Department Director, SENER Aeroespacial Manuel Sanjurjo Rivó. Associate Professor, Aerospace Engineering, UC3M Emanuelle Di Sotto. Flight Segment Product Manager, GMV Antonio Abad. Chief Technical and Operations Officer, HISPASAT</p>	<p>Speakers: Antonio Bedmar. CEO Abionica Omar Garcia Crespillo. Group leader, DLR Oscar Lara. COO, Umiles Next José Rodríguez. Managing Director, BlueNest Christoph Selig. CCO Unisphere</p>
17:30-17:40	<p>10 MIN SESSION - DMD Solutions</p>	<p>20 MIN SESSION - UMILES</p> <p>eVTOLs, The Path to Certification</p> <p>Speaker: Gustavo Rodriguez. CTO, UMILES Next</p>		<p>20 MIN SESSION - EUROPEAN COMMISSION</p> <p>Overview of EU funding possibilities</p> <p>Speaker: Fabio Dalan. Executive Director, CINEA</p>
17:40-17:50	<p>10 MIN SESSION - TECNITOP</p>			
17:50-18:00	<p>10 MIN SESSION - ALTOP</p>			
18:00-18:10	<p>10 MIN SESSION - ETRAIR</p>			

WEDNESDAY, 27 SEPTEMBER

IFEMA

10:00-12:00	ENAIRE ATM INTEGRATION THEATRE	SPOTLIGHT STAGE
10:00-10:20	<p>20 MIN SESSION - CATEC</p>	<p>AVIONIC WORKSHOP</p> <p>OCCUPATIONS AND QUALIFICATIONS FOR DIGITALISATION AND GREENISATION OF AIR TRANSPORT</p>
10:15-10:30		<p>Introduction: AVIONIC PROJECT: How to adapt education to digitalisation and sustainability in aviation</p> <p>Speaker: Sorin Zaharia. University POLITEHNICA of Bucharest, UPB</p>
10:30-10:50	<p>20 MIN SESSION - ENAIRE</p> <p>New satellite applications for the aviation sector</p> <p>Speakers: Patricia Callejo. Head of ENAIRE GNSS Certification Section</p>	<p>Presentation of AVIONIC Report on Occupations and Qualifications for digitalisation and greenisation of Air Transport</p> <p>Speakers: Adina Pavel. University POLITEHNICA of Bucharest Francisco Pérez. Universidad Politécnica de Madrid</p>
11:00-11:20	<p>20 MIN SESSION - PRIMECOR</p>	
11:15-11:30		<p>Discussion about the results of the report: Which will be the main occupations and qualifications regarding the digital and green challenge in air transport?</p> <p>(Debate with audience mediated by Francisco Pérez. Universidad Politecnica de Madrid)</p>
11:30-12:00		
12:00-12:15		<p>Which occupations and qualifications will be required by the future development of RPAS, Space and ATM industry?</p>
12:15-12:45		<p>Open discussion ISDEFE + AVIONIC Consortium (UPB, UPM, ACI, US, Menzis)</p>
12:45-13:00		<p>Questions and final discussion, conclusions of the day</p>

CUATRO VIENTOS

10:30-18:00	UMILES EXPODRÓNICA UAS THEATRE	WOSS THEATRE	DEMOS AREA	CHILL-OUT TERRACE
10:30-10:50	<p align="center">UTM-11: EVOLUCIÓN DE ESTUDIOS DE SEGURIDAD. SORA 2.5</p> <p align="center">Moderador: Luis Moreno Santana. Gerente de Soporte y Proyectos Técnicos UAS, SENASA</p> <p align="center">Ponentes: Laura López Sanz. Jefa de la Unidad de Operaciones de la División de UAS, AESA (Agencia Estatal de Seguridad Aérea) Alex de la Torre. Responsable de la Unidad de Sistemas de Aeronaves no Tripuladas (UAS), SENASA Eduardo Alonso Faces. Responsable de Operaciones en Vuelo, WAKE ENGINEERING Marc Olmo Criado. Técnico de Sistemas e Instalaciones de Navegación Aérea en Departamento Desarrollo de Negocio UAS, ENAIRE</p>	<p align="center">SP-15: SPACE AGENCIES SYMPOSIUM</p> <p align="center">Moderator: Alvaro Jimenez Cañete. Special Delegate, SPANISH SPACE AGENCY</p> <p align="center">Speakers: Miguel Belló Mora. Director, SPANISH SPACE AGENCY (AEE) Ricardo Conde. President, PORTUGAL SPACE AGENCY (PTS) Chiharu Hoshino. Deputy Director, JAXA Paris Kai-Uwe Schrogl. Special Advisor for Political Affairs, European Space Agency (ESA) Carmen Aguilera. Head of Section Operational Market Development & Safety Critical Applications, EUSPA Gustavo Cabrera. Representant Mexico, ALCE (Latin American and Caribbean Space Agency)</p>		
11:00-11:20				
11:30-11:50	<p align="center">UTM-12: Workshop Vertipuertos- INECO</p>			
12:00-12:20				
12:30-13:30			Opening Ceremony & Welcome Drink	
15:00-15:20	<p align="center">UTM-14: ARTIFICIAL INTELLIGENCE IN U-SPACE</p> <p align="center">Moderator: Yves Mourer. UAS Expert (Retired), EASA</p> <p align="center">Speakers: Stephane Vaubourg. EASA Olivia Nunez. SESAR Hugo Silva. Daedalean Javier Ferrero Micó. Project Chief Defense & Security, GMV Alvaro Gomez Rodriguez. Investigator, ETSI / UPM</p>	<p align="center">SP-16: HOW SPACE WILL LOOK LIKE IN 2050. CHALLENGES AND OPPORTUNITIES</p> <p align="center">Moderator: Octavio Camino. Ex-Esa Expert & Plocan Project, CAAC</p> <p align="center">Speakers: Mathieu Bataille. Research Fellow, ESPI Angel Alvaro Sanchez. Research & Development Manager, THALES ALENIA SPACE Ruth Stilwell. Executive Director, AEROSPACE POLICY SOLUTIONS (A.P.S.) Travis Blake. Program Officer, Space Traffic Coordination, NASA</p>		
15:30-15:50				

16:00-16:20	<p>40 MIN SESSION - UMILES</p> <p>El valor añadido de los espectáculos de luces con drones en el sector de los eventos</p> <p>Moderador: David Antelo. Business Development Director, UMILES</p> <p>Ponentes: Enrique Jiménez Domínguez. Director de Diseño y Comunicación, Fluge Gerardo Riquelme García. Redactor Jefe Adjunto, Marca Alfonso Martínez. Socio Director, Somos Experiences Ernesto Albacete. Director Comercial, UMILES</p>	<p>UMILES Program Officer, Space Traffic Coordination, NASA Marcin Pilinski. Research Associate, SWX TREC, UNIV. OF COLORADO</p>	<p>DEMOS</p> <p>15:00 - 15:30 Demostración STOCKRC FPV AEROMODELISMO - Zona 1</p> <p>15:30 - 16:00 Demostración SIN VUELO, SOLO VIDEO, AEROTOOLS - Zona 1</p> <p>16:00 - 16:30 Demostración Primacor- Abionica Solutions - Zona 1</p> <p>16:30 - 17:00 Demostración ITG - Zona 1</p> <p>17:00 - 17:30 Demostración HP DRONES - Zona 1</p> <p>17:30 - 18:00 Demostración Policía Local Benidorm - Zona 1</p> <p>18:00 - 18:40 Demostración CNP, Policía Municipal Madrid y SAMUR - Zona 1</p> <p>18:40 - 19:20 Demostración Proyecto U-ELCOM, INECO, Policía Municipal de Madrid y ENAIRE - Zona 1</p>
16:20-16:30		<p>20 MIN SESSION - GMV</p> <p>Modular SDR platforms for high performance space missions: real case uses</p> <p>Speakers: Isolina Pérez Donnelly. Sales Manager</p>	
16:30-16:40			
16:40-16:50			
17:00-17:20	<p>SP-12: NEW SATELLITES TECHNOLOGIES I: APPLICATIONS TO CNS AND AIRSPACE TRAFFIC MANAGEMENT</p> <p>Moderator: Pablo Haro. Aviation expert, EUSPA</p> <p>Speakers: Jorge Pereira. Head of CNS, EUROCONTROL Juan José Cornejo. Business Development Manager, STARTICAL Giovanni Garofalo. IRIS Project Manager, ESA Chris Kucera. Co-Founder & VP of Strategy, ONESKY</p>	<p>18:00 - 18:40 Demostración CNP, Policía Municipal Madrid y SAMUR - Zona 1</p> <p>18:40 - 19:20 Demostración Proyecto U-ELCOM, INECO, Policía Municipal de Madrid y ENAIRE - Zona 1</p>	
17:30-17:50			
18:00-18:20			
18:30-18:50			
19:00-19:20			
19:30-20:00			
20:00-20:45			
20:45-21:05			<p>DRONE LIGHT SHOW (by Flock Drone Art)</p>
21:00-00:00			<p>CLOSING PARTY</p>

THURSDAY, 28 SEPTEMBER

CUATRO VIENTOS

10:00-18:00	UMILES EXPODRÓNICA UAS THEATRE	WOSS THEATRE	DEMOS AREA
10:10-10:30	40 MIN SESSION - UMILES		
10:30-10:50	<p>La formación en el sector del dron y sus aplicaciones en el ámbito laboral</p> <p>Moderador: Raúl Cortijo. Chief Operating Officer, UMILES</p> <p>Ponentes: Gabriel Arias. Estudiante Máster de Piloto Profesional X, UMILES University Antonio Duarte. Responsable de Proyecto, MIG - WELLHUMAN Jacobó Almodóvar. Director de UMILES University</p>	<p>SP-13: NEW SATELLITES TECHNOLOGIES II: SMALL SATELLITES</p> <p>Moderator: David González Bárcena. Phd In Airspace Engineering, Researcher & Professor, UPM (UNIVERSIDAD POLITÉCNICA DE MADRID)</p> <p>Speakers: Antón Vazquez García. Co-Founder & Business Developer, ALÉN (GMV) Marcin Pilinski. Research Associate, SWX TREC, UNIV. OF COLORADO Santiago Rodríguez Bustabad. Small Sats Project Manager, INTA Borja Portillo. Key Account Manager Space Systems for Defence, AIRBUS DS Raul Regada Álvarez. Product Manager, Sat Onboard Electronics, THALES ALENIA SPACE</p>	
11:00-11:30	<p>IV CONGRESO LEGALDRONE (I): INNOVATIVE AIR MOBILITY NOISE IMPACT IN THE URBAN AREAS - REGULATORY PROPOSAL WORKSHOP</p> <p>Coordinators: Fernando González Botija. Full Professor Administrative Law, Complutense University of Madrid, Director of the G-BioDIn LAW (UCM Investigation Group) Marta Cejuela. Safety and Regulatory Consultant of Abionica</p> <p>Moderator: Johanna Wiczorek. DRONE ALLIANCE EUROPE</p>		
11:30-12:30	<p>Panelists: Eva Santos González. Project Coordinator. Environmental and Aeronautical Noise Advisor. SENASA. Marta Cejuela. Safety and Regulatory Consultant of Abionica Fernando González Botija. Director of the G-BioDIn LAW (UCM Investigation Group). Deputy Director of the Aerospace Legal Observatory AEDAE & G-BioDIn LAW Israel Quintanilla. Associate Professor at the Technical University of Valencia (UPV)</p>	<p>III SPACE LEGAL CONGRESS: NEED FOR REGULATION OF THE SPANISH SPACE SECTOR III / NECESIDAD DE REGULACIÓN DEL SECTOR ESPACIAL ESPAÑOL III</p> <p>Coordinators: Elisa González Ferreiro. President, Spanish Association of Aeronautical & Space Law (AEDAE) Fernando González Botija. Phd. Director of the UCM G-BioDIn LAW Research Group María de los Ángeles Hernán González. Member of the Spanish Association of Aeronautical and Space Law (AEDAE)</p> <p>PANEL 1: INSTITUTIONAL: PERSPECTIVES OF THE SPANISH SPACE SECTOR</p> <p>Moderator: Elisa González Ferreiro. President, Spanish Association of Aeronautical & Space Law (AEDAE)</p> <p>Speakers: Jorge Potti Cuervo. Vice President of Space, TEDAE Ángel Moratilla Ramos. Assistant Director-General for Research and Programmes, INTA Juan Carlos Cortés. Director of Programs and Industry, AEE (Spanish Space Agency) Juan Carlos Sánchez Delgado. Director of Security and Planning, AEE</p>	
12:30-13:00	WELCOME COFFEE		
13:00-13:10			
13:15-13:30	<p>IV CONGRESO LEGALDRONE (II): NECESIDADES NORMATIVAS PARA LA IMPLEMENTACIÓN EN ESPAÑA DE LA MOVILIDAD AÉREA URBANA</p> <p>Necesidades normativas respecto a la Movilidad Aérea Urbana</p> <p>Coordinadora: Elisa González Ferreiro. Presidenta de la Asociación Española de Derecho Aeronáutico y Espacial (AEDAE) y Directora del Observatorio Jurídico Aeroespacial AEDAE & G-BioDIn LAW.</p> <p>Moderador: Efrén Díaz Díaz. Secretario General de AEDAE, Abogado del Bufete Mas y Calvet</p>		<p style="text-align: center;">DEMOS</p> <p>11:00 - 11:20 Demostración HP DRONES - Zona 1</p> <p>11:30 - 11:50 Demostración ITG - Zona 1</p> <p>12:00 - 12:20 Demostración Prymcore de Abiónica - Zona 1</p> <p>12:30 - 12:50 Demostración Policía Local Benidorm - Zona 1</p> <p>13:00 - 13:20 Demostración Policía Municipal Madrid - Zona 1</p>

	<p>Nueva ordenanza de Madrid relativa a la Movilidad Sostenible</p> <p>Ponente: Federico Jiménez de Parga Maseda. Coordinador General de Movilidad, Ayuntamiento de Madrid</p>	<p>PANEL 2: SPANISH SPACE OPERATORS: NEED FOR ADEQUATE LEGAL SUPPORT FOR A BETTER DEVELOPMENT</p> <p>Moderator: Rafael Harillo. Director and Founder, STARDUST CONSULTING</p> <p>Speakers: Jose Miguel Moreno López. General Manager, SOLARMENS Mª Dolores Cárdenas Almena. Product Design Advisor, REPSOL Technology Lab Julián Fernández. CEO, FOSSA SYSTEM Ana Inés Gómez de Castro. Professor of Astronomy and Astrophysics, UCM</p>	
13:30-13:45	<p>Estado actual de la normativa sobre Movilidad Sostenible</p> <p>Ponente: Silvia del Saz. Of Counsel de Andersen en el área de Derecho Público y Regulatorio. Catedrática de Derecho Administrativo de la UNED</p>		
13:45-14:00	<p>Adaptación urbanística a la Urban Air Mobility</p> <p>Ponente: Fernando González Botija. Catedrático Derecho Administrativo UCM. Vocal AEDAE. Director Grupo de Investigación UCM G-BioDIn LAW</p>		
14:00-14:15	<p>Operaciones no EASA e integración en la Movilidad Aérea Urbana</p> <p>Ponente: Victoria González Otón. Departamento de Desarrollo de Negocio de Drones, ENAIRE</p>		
14:15-14:30	<p>El nuevo régimen legal de las servidumbres aeronáuticas</p> <p>Ponente: Yolanda Bustos Moreno. Profesora Titular Derecho Civil, UA. Vicepresidenta (sección D. Aeronáutico) AEDAE</p>		
14:30-15:00	<p>PREGUNTAS</p>	<p>PANEL 3: LEGAL NEEDS AND STATUTE OF THE SPANISH SPACE AGENCY</p> <p>Moderator: Víctor Barrio Aranda. Senior Associate, HOGAN LOVELLS</p> <p>Speakers: Fernando González Botija. Professor of Administrative Law, UCM Rafael Harillo. Director and Founder, STARDUST CONSULTING Elisa González Ferreiro. President, Spanish Association of Aeronautical & Space Law (AEDAE) Esther Riobó. Regulation Advisor, HISPASAT</p>	
15:00-15:20			
15:30-15:50			
16:00-16:20			
16:30-17:00		<p>PANEL 4: PRACTICAL APPLICATIONS OF THE SPACE INDUSTRY: LEGAL IMPACT</p> <p>Moderator: Efrén Díaz Díaz. Head of the Technology & Space Law Area, Mas y Calvet</p> <p>Speakers: Amaya Atencia Yépez. Division Head for Mission Data Systems and Products. GMV Íñigo Estébanez de la Mata. Strategy & Innovation Consultant, STARBURST Isolina Perez Donnelly. Sales Manager, ALEN SPACE Javier Santos Wybenga. Business Development Manager, GEOSAT</p>	
17:10-18:10		<p>PANEL 5: CLEAR SKIES: TECHNICAL-LEGAL ASPECTS</p> <p>Moderator: Violeta Gandullo. Lawyer, Spanish Association of Aeronautical & Space Law (AEDAE)</p> <p>Speakers: Alejandro Sánchez de Miguel. Researcher, UCM & EXETER UNIVERSITIES Víctor Barrio Aranda. Senior Associate, HOGAN LOVELLS Rafael Moro Aguilar. Lawyer, FLORIDA INTERNATIONAL UNIVERSITY Susana Malón. Physicist, CEO LUMÍNICA AMBIENTAL</p>	